

Appendix 5:

PSCW Distributed Generation Interconnection Agreement
(Generation 20kW to 15MW)

Distributed Generation Interconnection Agreement (20 kW to 15 MW)

PSC-6030 R(03-17-04)

Distributed By	Supplied By
Organization Name & Address	Name & Address
	Public Service Commission of Wisconsin P. O. Box 7854 Madison, WI 53707-7854

This Distributed Generator Facility Standard Interconnection Agreement (the "Agreement"), is made and entered into this _____ (day) of _____ (month), _____ (year) by and between _____ hereafter called "Public Utility" and _____ hereinafter called the "Applicant". Public Utility and the Applicant are hereinafter collectively referred to as the "Parties" and individually as a "Party".

Recitals

- A. Public Utility is the owner of the electric distribution system serving _____ [Insert legal description of property or address] ("Public Utility's Distribution System").
- B. Applicant desires to install a Distributed Generation (DG) facility or energy storage device with a capacity greater than 20 kW but no more than 15 MW, including related interconnection equipment (the "DG Facility") and to interconnect the DG Facility to the Public Utility's Distribution System.
- C. Public Utility has previously reviewed and approved Applicant's DG Application Form (PSC 6028), dated _____, and supporting materials (the "Application"). The completed Application is attached as Exhibit 1 and incorporated into this Agreement.
- D. Applicant wishes to interconnect the DG Facility to Public Utility's distribution system and Public Utility is willing to permit such interconnection, subject to: the terms and conditions set forth in: (1) Wisconsin Administrative Code Chapter PSC 119; (2) the Application; and (3) this Agreement.
- E. No agency or partnership is created with the interconnection of facilities.

Agreement

NOW THEREFORE, in consideration of the foregoing Recitals and for good and valuable consideration, the Public Utility and Applicant agree as follows:

1. Design Requirements.

The DG Facility shall be installed in compliance with Wisconsin Administrative Code Chapter PSC 119.

2. Applicant's Representations and Warranties.

Applicant represents and warrants that:

- a. the DG Facility is fully and accurately described in the Application;
- b. all information in the Application is true and correct;
- c. the DG Facility has been installed to Applicant's satisfaction;
- d. Applicant has been given warranty information and an operation manual for the DG Facility; and
- e. Applicant has been adequately instructed in the operation and maintenance of the DG Facility.

3. Interconnection Disconnect Switch.

The Public Utility may require that the Applicant furnish and install an interconnection disconnect switch that opens, with a visual break, all ungrounded poles of the interconnection circuit. The interconnection disconnect switch shall be rated for the voltage and fault current requirements of the DG facility, and shall meet all applicable UL, ANSI, and IEEE standards, as well as applicable requirements of the Wisconsin Electrical Safety Code, Volume 2, Chapter Comm 16. The switch enclosure shall be properly grounded. The interconnection disconnect switch shall be accessible at all times, located for ease of access to Public Utility personnel, and shall be capable of being locked in the open position. The Applicant shall follow the Public Utility's recommended switching, clearance, tagging, and locking procedures.

4. Modifications to the DG Facility.

Applicant shall notify Public Utility of plans for any material modification to the DG Facility by providing at least 40 working days of advance notice for Category 2 or 60 working days of advance notice for Categories 3 and 4. A "material modification" is defined as any modification that changes the maximum electrical output of the DG Facility or changes the interconnection equipment (e.g., changing from certified to non-certified devices or replacement of components with components of different functionality or UL listings). The notification shall consist of a completed, revised Application and such supporting materials as may be reasonably requested by Public Utility. Applicant agrees not to commence installation of any material modification to the DG Facility until Public Utility has approved the revised Application. The timetable for Public Utility's response to proposed material modification, after receiving proper notification, is described in Wisconsin Administrative Code § PSC 119.06 and shown below.

Category	Generation Capacity after Modification	Working Days for Public Utility's Response to Proposed Modifications
2	Greater than 20 kW to 200 kW	40
3	Greater than 200 kW to 1 MW	60
4	Greater than 1 MW to 15 MW	60

5. Insurance.

Throughout the term of this Agreement, Applicant shall carry a liability insurance policy that provides protection against claims for damages resulting from (i) bodily injury, including wrongful death; and (ii) property damage arising out of Applicant's ownership and/or operation of the DG Facility under this Agreement. The limits of such policy shall be at least one million dollars (or the level shown in Wisconsin Administration Code §119.05) per occurrence or prove financial responsibility by another method acceptable to and approved in writing by the Public Utility.

The failure of the Applicant or Public Utility to enforce the minimum levels of insurance does not relieve the Applicant from maintaining such levels of insurance or relieve Applicant of any liability. Applicant shall provide Public Utility with a certificate of insurance containing a minimum 30-day notice of cancellation prior to execution of this Agreement. Applicant shall name the Public Utility as an additional insured in the liability insurance policy.

6. Indemnification.

Subject to the limitations set forth in this Section, and to the extent allowable by law, each Party to this Agreement shall indemnify, hold harmless and defend the other Party, its officers, directors, employees and agents from and against any and all claims, suits, liabilities, damages, costs and expenses (including without limitation, reasonable attorneys and expert witness fees) for damage to property, or injury to, or death of, any individual, including the employees, officers, directors and agents of the indemnified Party or any other third parties, to the extent caused wholly or in part by the negligence or the intentional wrongdoing of the indemnifying Party. Notwithstanding anything in this Section or in any other provision of this Agreement to the contrary, the liability of each Party to this Agreement shall be limited to direct actual damages, and all other damages at law or in equity are hereby waived. Under no circumstances shall a Party be liable to the other Party, whether in tort, contract or other basis in law or equity for any special, indirect, punitive, exemplary, or consequential damages, including lost profits. Applicant's and Public Utility's indemnification obligations under this Section and the limits upon their respective liability shall continue in full force and effect notwithstanding the expiration or termination of this Agreement with respect to any event or condition giving rise to an indemnification obligation that occurred prior to such expiration or termination.

7. DG Facility Commissioning Testing.

Applicant shall notify Company in writing that installation of the DG Facility is complete and that the Interconnection Equipment is available for testing by Company at least [15 (fifteen)] business days before Applicant interconnects the DG Facility with Company's Distribution System. Company shall thereupon have the right to test the DG Facility. Company shall have the right to witness any testing by Applicant of the DG Facility. Any Company testing of the DG Facility shall be completed within [10 (ten)] business days after Applicant has notified Company, as set forth in this Section. If Company waives its right to test the installed DG Facility by notifying Applicant or by failing to act after receiving notice in accordance with this Section, Applicant may interconnect the DG Facility to Company's Distribution System upon the earlier to occur of the following: (a) notification by Company; and (b) [15 (fifteen)] business days after Applicant has notified Company that installation of the DG Facility is complete.

8. Access to DG Facility.

Applicant shall permit (and, if the land on which the DG Facility is located is not owned by Applicant, cause such land owner to permit) Public Utility's employees and agents to enter the property on which the DG Facility is located at any reasonable time for the purposes of inspecting and/or testing Applicant's DG Facility to insure its continued safe and satisfactory operation and the accuracy of Public Utility's meters. Such inspections shall not relieve Applicant from its obligation to maintain the DG Facility and any related equipment owned by Applicant in safe and satisfactory operating condition.

Public Utility shall have the right to witness any testing by Applicant of the DG Facility.

9. Disconnection of a DG Facility to Permit Maintenance and Repairs.

Upon reasonable notice by Public Utility, Applicant shall disconnect the DG Facility to permit Public Utility to perform routine repairs and maintenance to Public Utility's Distribution System, or to install modifications thereto.

10. Disconnection of a DG Facility without Notice.

When Public Utility so requests, Applicant shall discontinue operation of the DG Facility and Public Utility may isolate the DG Facility from Public Utility's Distribution System, upon any of the following

- a. Termination of this Agreement;
- b. If, in Public Utility's reasonable judgment, the DG Facility fails to comply with the Design Requirements specified in Wisconsin Administration Code §§ PSC 119.20 and PSC 119.25.
- c. In the event of an emergency on Public Utility's Distribution System; or
- d. Upon any other breach of this Agreement by Applicant (a "Default"), that Applicant fails to remedy within ten business days after written notice from Public Utility.

In the event of such disconnection, pursuant to b, c, or d above, the DG Facility shall remain isolated from Public Utility's Distribution System until, in the reasonable judgment of Public Utility, the DG Facility meets the Design Requirements, Applicant has cured any Default, and Public Utility's Distribution System is functioning in a safe manner. If Applicant fails to cure a Default within 60 working days, Public Utility shall further have the right to terminate this Agreement without liability to Applicant for such termination.

11. Disputes; Right to Appeal to PSCW.

Nothing in this agreement prevents Applicant from filing a petition with the Public Service Commission to appeal any requirement imposed by Public Utility as a condition to interconnection, that Applicant alleges is unreasonable.

12. Amendments; Non-Waiver.

Any amendment or modification to this Agreement must be in writing and executed by Applicant and Public Utility. The failure of Applicant or Public Utility to insist on performance by the other Party of any provision of this Agreement shall not waive the right of the Party who failed to insist on performance to enforce the same provision at a later time.

13. Term of Agreement.

This Agreement shall become effective immediately upon the execution, by all parties, hereof and shall continue in effect until terminated by any of the following:

- a. Mutual written agreement of the Parties;
- b. Abandonment or removal of the DG Facility by Applicant;
- c. By Public Utility pursuant to Section 10 of this Agreement;
- d. By Applicant upon 30 business days' prior written notice given to the Public Utility.

14. Successors and Assigns.

- a. Assignment by Applicant. Applicant shall not assign its rights and obligations under this Agreement in whole or in part without the prior written consent of Public Utility, which consent shall not be unreasonably withheld or unduly delayed. Public Utility may withhold its consent to any proposed assignment if the proposed assignee fails to assume the obligations of Applicant under this Agreement in writing. This Agreement shall be binding upon the personal representatives, heirs, and permitted successors and assigns of the respective parties hereto.
- b. Assignment by Public Utility. The Public Utility shall have the right to assign this Agreement in whole upon written notification to the Applicant.
- c. Successors. This Agreement shall be binding upon the personal representatives, heirs, successors, and permitted assigns of the respective parties.

15. Applicant and Public Utility Signature.

IN WITNESS WHEREOF, Applicant and Company have executed this Agreement as of the year and date first set forth above.

Applicant Signature

Title

Date

Company

Title

Date